

FORM SB08* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 14633.0009USWO	Application Number: 10/585629
	Applicant: Maesawa	
	Filing Date: July 11, 2006	Group Art Unit: 1625

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	3,849,458	11/1974	Dinh-Nguyen et al.				
	4,874,890	10/1989	Kato et al.				
	4,880,941	11/1989	Shroot et al.				
	5,830,763	11/1998	Junk et al.				
	6,794,522	09/2004	Bergman et al.				
	2006/0116535	06/2006	Ito et al.				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 276 675	08/1988	Europe			Abstract	
	1,103,607	02/1968	Great Britain				
	5-19536	03/1993	Japan			Abstract	
	45-17402	06/1970	Japan			X	
	60-248666	12/1985	Japan			Abstract	
	62-28014	08/1994	Japan			Abstract	
	47-12567	06/1972	Japan			Abstract	
	62-56441	03/1987	Japan			Abstract	
	63-30435	02/1988	Japan			Abstract	
	63-30450	02/1988	Japan			Abstract	
	63-198638	08/1988	Japan			Abstract	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Klei et al., "Iridium-Catalyzed H/D Exchange into Organic Compounds in Water," J. Am. Chem. Soc., vol. 24, no. 10, 2002, p. 2092-2093.					
		Hardacre et al., "A highly efficient synthetic procedure for deuterating imidazoles and imidazolium salts," Chem. Commun., 2001, p. 367-368.					

EXAMINER	DATE CONSIDERED
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	Oba et al., "Biosynthesis of luciferin in the sea firefly, <i>Cypridina hilgendorffii</i> : L-tryptophan is a component in <i>Cypridina luciferin</i> ," Tetrahedron Letters 43 (2002), p. 2389-2392.
	Junk et al., "Hydrogen isotope exchange reactions involving C-H (D,T) bonds," Chemical Society Reviews, 1997, vol. 26, p. 401-406.
	Garnett et al., "An NMR study of orientation effects in the catalytic deuteration and tritiation of aromatic compounds. Simplification of spin-coupled NMR spectra by the method of massive deuteration," Tetrahedron Letters, vol. 2, 1961, p. 516-522.
	Elvidge et al., "Tritium nuclear magnetic resonance spectroscopy. Part 10. Distribution of Tritium in some labeled nitrogen heterocyclic compounds," J. Cheml Soc. Perkin Transactions 2, 1979, p. 386-388.
	Kiuru et al., "Deuteration of Estrogens using Pd/C as a Catalyst," Synthesis and Applications of Isotopically Labelled Compounds 1997: Proceedings of the Sixth International Symposium, Philadelphia, USA, 14-18 September 1997, (1998) p. 475-477.
	Junk et al., "Preparative supercritical deuterium exchange in arenes and heteroarenes," Tetrahedron Letters v. 37, no. 20, (1996) p. 3445-3448.
	Hsaio et al., "Preparation of Fully Deuterated Fatty Acids by Simple Method," American Oil Chemists' Society, Chicago, vol. 9, no. 11, p. 913-915 (1994).
	Uno et al., "Infrared spectra of benzene- and pentadeuterobenzenesulfonyl compounds," Spectrochimica Acta, Part A: Molecular and Biomolecular Spectroscopy (1968), 24(11), p. 1705-12. (Abstract)
	Wszolek et al., "Skeletal rearrangements in mass spectra. I. Bis-aryl compounds," Organic Mass Spectrometry (1968), 1(1), p. 127-37. (Abstract)
	Usov et al., "Highly Mobile Solvent Holes in Viscous Squalane Solutions as Detected by Quantum Beats and MARY Spectroscopy Techniques," Journal of Physical Chemistry A (1999), 103(11), p. 1690. (Abstract)
	Sokol'skii et al., "Selectivity during hydrogenation of phenylacetylene on metallic catalysts," Khimicheskaya (1987), (5), p. 32-35. (Abstract)
	Tsuzuki et al., "Syntheses of phenol derivatives labeled with deuterium," Journal of Deuterium Science (1993), 3(1), p. 28-32. (Abstract)
	Baker et al., "Aromatic Reactivity. Part XX. Diphenyl Sulphide, Dibenzofuran, and Dibenzothiophen in Detritiation," Chemical Abstracts (1961), 56, p. 5077-5081.
	Werstiuk et al., "The High Temperature and Dilute Acid (HTDA) Procedure as a General Method of Replacing Aromatic Hydrogen by Deuterium. II," Canadian Journal of Chemistry (1974), 52, p. 2169-2171.
	Usov et al., "Determination of a Fraction of a Spin-Related Radical Ion pairs in Irradiated Alkanes by Quantum Oscillation Technique," Radiation Physics and Chemistry (1997), 49, p. 237-243.
	Search report for international application no. PCT/JP03/14182, dated January 13, 2004 (4 pages).
	Search report for international application no. PCT/JP03/14181, dated January 13, 2004 (2 pages).
	Search report for international application no. PCT/JP03/08783, dated August 26, 2003 (3 pages).

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